510(K) SUMMARY

APR 0 4 2013

This summary of 510(k) safety and effectiveness information is being prepared in accordance with the requirements of SMDA 1990 and 21 CFR 807.92 at June 15, 2011.

The assigned 510(k) number is: K122194.

1. Submitter's Identifications:

Establishment: EVERYWAY MEDICAL INSTRUMENT CO., LTD.

Address: 3Fl., No. 5, Lane 155, Sec. 3, Peishen Rd., Shenkeng Hsiang, Taipei Hsien

222, Taiwan

Registration Number: 9616877 Operations: Manufacturer

Owner/Operator: EVERYWAY MEDICAL INSTRUMENT CO., LTD.

Address: 3Fl., No. 5, Lane 155, Sec. 3, Peishen Rd., Shenkeng Hsiang, Taipei

Hsien 222, Taiwan

Contact Person: Robert Tu Phone: 886-2-2662-0038 Fax No: 886-2-2664-5566 e-mail: tu922@ms35.hinet.net

2. Name of the Device:

Everyway Incontinence Stimulation Electrode

Model: PR-02/02A, PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A for Life-Care Vaginal

Probe & PR-06/06A, PR-12A, PR-13/13A for Life-Care Anal Probe.

3. Information of the 510(k) Cleared Device (Predicate Device):

Hollister Vaginal Stimulation/EMG Probe-Tampon (K971541) and Anal Stimulation/EMG Probe-w/Stop(K990456)

4. Classification Information:

Trade/Device Name: Everyway Incontinence Stimulation Electrode, model PR-02/02A.

PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A for Life-Care Vaginal Probe & PR-06/06A, PR-12A, PR-13/13A for Life-Care Anal Probe.

Regulation Number: 21 CFR Part 876.5320 & 21 CFR Part 884.1425

Classification Name: Stimulator, Electrical, Non-implantable, For Incontinence & Perineometer.

Regulatory Class: II Product Code: KPI & HIR

5. Device Description:

The Life-Care Vaginal Probe models PR-02/02A, PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A are the light weight cylinder consisting of two or three independent conductive rings or plates that are paired and isolated, physically and electrically. The cylinder is shaped with a waist and handle for comfort positioning in vaginal canal for incontinent treatment as above mentioned and easy for removing after treatment. It is watertight to allow for washing with soap and water between uses. The electrode is designed for repeated intermittent use in home or clinic for up to one year by a single user. It does not require sterilization, but does required washing for reuse according to the validated cleaning method as recommended in user manual.

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The Life-Care Anal Probe models PR-06/06A, PR-12A, PR-13/13A are the light weight cylinder consisting of two or three independent conductive rings that are paired and isolated, physically and electrically. The cylinder is shaped with a waist and handle for comfort positioning in rectal canal for incontinent treatment as above mentioned and easy for removing after treatment. It is watertight to allow for washing with soap and water between uses. The electrode is designed for repeated intermittent use in home or clinic for up to one year by a single user. It does not require sterilization, but does required washing for reuse according to the validated cleaning method

To fit with different type of device connection, the lead wire of device was provided with two different type of wire connection terminals, the standard female plug terminal and pigtail terminal. For the model with pigtail connection terminal, the letter "A" in the last of model name (e.g. PR-02A) to separate them from the model with standard female plug terminal.

6. Intended Use:

The Everyway Incontinence Stimulation Electrode, model PR-02/02A, PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A for Life-Care Vaginal Probe & PR-06/06A, PR-12A, PR-13/13A for Life-Care Anal Probe are intended to provide electromyographic feedback from pelvic musculature or electrical stimulation to pelvic musculature for the purpose of rehabilitation of week pelvic floor muscles and restoration of neuromuscular control during the treatment of urinary incontinence.

7. Comparison to the 510(k) Cleared Device (Predicate Device):

The following features are completely identical among the predicate device and our devices.

Electrode	Vagi	nal Probe	Anal Probe		
Characteristics	Predicate device	New Device	Predicate Device	New Devices	
Model	Hollister K971541	Everyway Vaginal Stimulation	Hollister K990456	Everyway Vaginal Stimulation	
	Vaginal Stimulation/	/EMG Probe, PR-02 / PR-02A,	Anal Stimulation/	/EMG Probe, PR-06 / PR-06A,	
	EMG Probe-Tampon	PR-03 / PR-03A, PR-04 / PR-04A,	EMG Probe-w/Stop	PR-12A, PR-13 / PR-13A	
		PR-10A, PR-11A, PR-14A			
Usage Conditions	Reusable-Single Patientl	Same	Reusable-Single Patientl	Same	
Electrode	Stainless steel	Same	Stainless steel	Same	
Material	,				
Electrode	Vaginal	Same	Anal	Same	
Placement					
Contact Duration	Intermittent mucosal	Şame	Intermittent mucosal contact <30	Same	
	contact<30 min/ session-		min/ session-		
	Stim<1 hour/session- EMG		Stim<1hour/session-		
	not exceeding 1 hr combined		EMG not exceeding 1 hr combined		
Indications for	Electrical stimulation of the	Same	Electrical stimulation of the pelvic	Same	
Use	pelvic floor muscles for the		floor muscles for the treatment of		
	treatment of urinary		urinary incontinence. EMG		
	incontinence. EMG sensing		sensing of the pelvic floor muscles		
	of the pelvic floor muscles				

Different Features Assessment:

As mentioned on the comparison table, there exists the following feature difference:

- 1> Electrode orientation: PR-02/02A new device provide the shell type of orientation, the other models provide circular type of orientation.
- 2> The number of electrodes: PR-10A/PR-11A for Everyway Vaginal probe and PR-12A for Everyway Anal probe provide 3 independent stimulation channels. The other models provide 2 independent stimulation channels.
- 3> Device Connector: For Everyway's probes two different type of connectors are provided, the cord with standard plug and the cord with pigtail plug. But for the predicate device, only the cord with standard plug is to be provided.
- 4> The dimensions of the device is different as the following table:

For Vaginal Probe:

Probe Diameter(inches)	Predicate device	New Devices					
Model	Hollister/K971541	PR-02/02A	PR-03/03A	PR-04/04A	PR-10A	PR-11A	PR-14A
Probe Length(inches)	2.3	2.91	5.83	3.97	5.4	4.09	2.07
Probe Diameter(inches)	0.841	1.1	0.98	0.78	0.98	0.78	0.78
Electrode Spacing(inches)	0.50	0.71	0.61	0.57	0.18, 0.20	0.1, 0.18	0.57
Active Surface	0.90	1.186	1.22	0.97	0.97, 1.22	0.97	0.93
Area(inch²/band)						ļ	<u> </u>

For Anal Probe:

Probe Diameter(inches)	Predicate device	· New Device			
Model	Hollister/K990456	PR-06/06A	PR-12A	PR-13/13A	
Probe Length(inches)	2.349	3.42	4.27	4.27	
Probe Diameter(inches)	0.45.3	0.51	0.77	0.77	
Electrode Spacing(inches)	√0.25	0.31	0.1, 0.12	0.42	
Active Surface Area (inch²/band)	0.35	0.3	0.35, 0.38	0.58	

Since most of significant features of the predicate device and our new device as the following listing are completely identical, we considered it is reasonable to claim substantial equivalence between our new device and predicate device:

- 1> Usage Conditions...
- 2> Body Material.
- 3> Electrode(Conductive) Material.
- 4> Electrode Placement.
- 5> Contact Duration.
- 6> Indication for Use
- 8. <u>Discussion of Non-Clinical Tests Verification Activities Performed to Determine the Safety and Performance of the devices are as the followings:</u>
 - 1> The assessment and test report for the device performance performed by manufacturer.
 - 2> The validation test report for the recommended cleaning method for reuse conducted and reported by the manufacturer.
 - 3> The biocompatibility conformity test report according to ISO 10993-5 and ISO 10993-10 performed by the accredited testing laboratory.
- 9. <u>Discussion of Clinical Test Validation Activities Performed to Determine the Effectiveness of</u>
 Device are as the followings:

No particular Clinical Test was conducted for Everyway Incontinence Stimulation Electrode.

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10. Conclusions

The Everyway Incontinence Stimulation Electrode, model PR-02/02A, PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A for Life-Care Vaginal Probe & PR-06/06A, PR-12A, PR-13/13A for Life-Care Anal Probe, has the same intended use and technological characteristics as the cleared device of Hollister Vaginal Stimulation/EMG Probe-Tampon (K971541) and Anal Stimulation/EMG Probe-w/Stop(K990456). Moreover, verification and validation tests contained in this submission demonstrate that the difference in the submitted model could maintain the same safety and effectiveness as that of cleared device.

In the other words, Everyway Incontinence Stimulation Electrode, model PR-02/02A, PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A for Life-Care Vaginal Probe & PR-06/06A, PR-12A, PR-13/13A for Life-Care Anal Probe are substantial equivalent with the Hollister Vaginal Stimulation/EMG Probe-Tampon (K971541) and Anal Stimulation/EMG Probe-w/Stop(K990456)



Food and Drug Administration 10903 New Hampshire Avenue Document Control Center -- WO66-G609 Silver Spring, MD 20993-0002

April 4, 2013

EVERYWAY MEDICAL INSTRUMENTS CO., LTD. % Mr. Robert Tu
President and Operator Owner
3FL., No. 5, Lane 155, Section 3, Peishen Rd. SHENKENG HSIANG, TAIPEI HSIEN
CHINA (TAIWAN) 222

Re: K122194

Trade/Device Name: Everyway Incontinence Stimulation Electrode, model PR-02/02A,

PR-03/03A, PR-04/04A, PR-10A, PR-11A, PR-14A for Life-Care Vaginal Probe & PR-06/06A, PR-12A, PR-13/13A for Life-Care

Anal Probe

Regulation Number: 21 CFR§ 876.5320

Regulation Name: Nonimplanted electrical continence device

Regulatory Class: II Product Code: KPI, HIR Dated: March 25, 2013 Received: March 29, 2013

Dear Mr. Tu:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies.

You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please go to http://www.fda.gov/AboutFDA/CentersOffices/CDRH/CDRHOffices/ucm115809.htm for the Center for Devices and Radiological Health's (CDRH's) Office of Compliance. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to

http://www.fda.gov/MedicalDevices/Safety/ReportaProblem/default.htm for the CDRH's Office of Surveillance and Biometrics/Division of Postmarket Surveillance.

You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 796-7100 or at its Internet address http://www.fda.gov/MedicalDevices/ResourcesforYou/Industry/default.htm.

Sincerely yours,



Benjamin R. Fisher, Ph.D.
Director
Division of Reproductive, Gastro-Renal,
and Urological Devices
Office of Device Evaluation
Center for Devices and Radiological Health

Enclosure

Indications For Use

known): <u>K122194</u> .	
04/04A, PR-10A, PR-11A,	ulation Electrode, model PR-02/02A, PR-03/03A, PR-14A for Life-Care Vaginal Probe & PR-06/06A are Anal Probe.
e:	
-10A, PR-11A, PR-14A fo 6/13A for Life-Care Anal F ck from pelvic musculatu of rehabilitation of weak	Electrode, model PR-02/02A, PR-03/03A, or Life-Care Vaginal Probe & PR-06/06A, Probe are intended to provide electromyore or electrical stimulation to pelvic musculature pelvic floor muscles and restoration of ent of urinary incontinence.
√ OR	Over-The-Counter Use
Subpart D)	(21 CFR 807 Subpart C)
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	ryway Incontinence Stimulation 12A, PR-13/13A for Life-Care Anal Pack from pelvic musculatur of rehabilitation of weak control during the treatm OR Subpart D) WRITE BELOW THIS Lancurrence of CDRH, Office 104'00' To-Renal, and